

05/14/03

Docket No. 6976/SYNX/JB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventor(s): Martin R. Elliott, Michael R. Rice, Robert B. Lowrance, Jeffrey C. Hudgens, Eric A. Englhardt and Loy R. Stuart
Title: METHODS AND APPARATUS FOR USING SUBSTRATE CARRIER MOVEMENT TO ACTUATE SUBSTRATE CARRIER DOOR OPENING/CLOSING
Serial No.: 10/650,312
Filed: August 28, 2003
Group Art Unit: 3652

Transmitted herewith is:

☒ PTO Form 1449 and Information Disclosure Statement with two cited reference.

☒ Return Postcards

| FEE CALCULATION | | | | | |
|--------------------|--------------|-------------------------|--------------|-----------|--------|
| Fee Items | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate | Total |
| Total Claims | N/A | - 20 = | -0- | X \$18.00 | \$0.00 |
| Independent Claims | N/A | - 3 = | -0- | X \$84.00 | \$0.00 |
| Basic Filing Fee | | | | \$740.00 | \$0.00 |
| TOTAL FEES | | | | | \$0.00 |

☐ The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A
Santa Clara, CA. 95052**

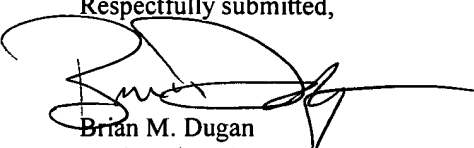
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EV403025183US

Date of Deposit: 5/12/04

Signature: 

Respectfully submitted,


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Express Mail Label No. EV403025183US

PATENTS
6976/SYNX/JB



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Martin R. Elliott, Michael R. Rice, Robert
B. Lowrance, Jeffrey C. Hudgens, Eric A.
Englhardt and Loy R. Stuart

Serial No. : 10/650,312

Filed : August 28, 2003

For : METHODS AND APPARATUS FOR USING SUBSTRATE
CARRIER MOVEMENT TO ACTUATE SUBSTRATE
CARRIER DOOR OPENING/CLOSING

Group Art Unit : 3652

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,
applicants wish to call the attention of the Examiner to the
following references:

U.S. Patent No. 6,283,692 B1, Perlov et al.

U.S. Patent No. 6,280,134 B1, Nering

These references are also listed on the accompanying
Information Disclosure Statement (Form PTO-1449).



Consideration of the foregoing in relation to this
patent application is respectfully requested.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Brian M. Dugan".

Brian M. Dugan, Esq.
Registration No. 41,720
Dugan & Dugan, PC
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(914) 332-9081

Dated:

5/12/04
Tarrytown, New York

U.S. Department of Commerce, Patent and Trademark Office

Docket No.:

6976/SYNX/JB

Serial No.:

10/650,312

LIST OF RELEVANT ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicants:

Martin R. Elliott, et al

Filing Date:

August 28, 2003

Group:

U.S. Patent Documents

| *Examiner Initial | | Document Number | Issue Date | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|-------|-----------------|------------|---------------|-------|----------|----------------------------|
| | US-1 | 6,283,692 B1 | 09/04/01 | Perlov et al. | | | |
| | US-2 | 6,280,134 B1 | 08/28/01 | Nering | | | |
| | US-3 | | | | | | |
| | US-4 | | | | | | |
| | US-5 | | | | | | |
| | US-6 | | | | | | |
| | US-7 | | | | | | |
| | US-8 | | | | | | |
| | US-9 | | | | | | |
| | US-10 | | | | | | |
| | US-11 | | | | | | |

Foreign Patent Documents

Translation

| | | Document Number | Date | Country | Class | Subclass | Yes | No |
|--|-----|-----------------|------|---------|-------|----------|-----|----|
| | F-1 | | | | | | | |
| | F-2 | | | | | | | |
| | F-3 | | | | | | | |
| | F-4 | | | | | | | |
| | F-5 | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|------|--|
| | OT-1 | |
| | OT-2 | |
| | OT-3 | |

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.